



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
NATIONAL MARINE FISHERIES SERVICE  
NORTHEAST REGION  
One Blackburn Drive  
Gloucester, MA 01930-2298

March 19, 2004

Dear Commercial Lobster Trap/Pot and Gillnet Fishermen:

This letter is to inform you that the National Marine Fisheries Service (NOAA Fisheries) has established a DAM zone with required gear modification for lobster trap/pot and anchored gillnet fishing gear. The required gear modifications for lobster trap/pot and anchored gillnet gear will be effective for a 15-day period in an area east of Chatham, Massachusetts, totaling approximately 1,894 square nautical miles ( $\text{nm}^2$ ) ( $6,496.2 \text{ km}^2$ ) in March and  $1,230 \text{ nm}^2$  ( $4,218 \text{ km}^2$ ) in April. In addition, NOAA Fisheries requires that no additional gear be set in the DAM zone during the 15-day period unless that gear has been modified accordingly. This action is being taken to respond to a reported aggregation of endangered North Atlantic right whales (right whales).

The regulations implementing the Atlantic Large Whale Take Reduction Plan (ALWTRP) provide NOAA Fisheries the authority to temporarily restrict the use of lobster trap/pot and anchored gillnet fishing gear on an expedited basis to protect right whales through its Dynamic Area Management (DAM) program.

A DAM zone is triggered by a single reliable report from a qualified individual of three or more right whales within an area ( $75 \text{ nm}^2$ ) such that right whale density is equal to or greater than 0.04 right whales per  $\text{nm}^2$ . On March 14, 2004, an aerial-based survey reported a sighting of 15 right whales in the proximity of  $41^\circ 30.7' \text{ N}$  latitude and  $69^\circ 39.4' \text{ W}$  longitude. This position lies east of Chatham, Massachusetts. NOAA Fisheries determined that this sighting was a reliable report submitted by a qualified individual that meets the DAM zone trigger.

Therefore, NOAA Fisheries is announcing required gear modifications for the DAM zone. **Effective 0001 hours March 25, 2004, through 2400 hours April 8, 2004**, anchored gillnet and lobster trap/pot gear in the DAM zone must comply with the required gear modifications. The required gear modifications and the coordinates for the DAM zone are found in the enclosure to this letter. **Special note for gillnet and lobster trap/pot fishermen: This DAM action does not supersede the Great South Channel Critical Habitat Area restrictions in April found under the ALWTRP at 50 CFR 229.32. Special note for gillnet fishermen: This DAM zone overlaps the year round Northeast multispecies' Closed Area I. This DAM action does not supersede Northeast multispecies closures found at 50 CFR 648.81.** If the trigger continues to be met, NOAA Fisheries may extend the restricted period, through notification in the *Federal Register*.

To obtain the DAM regulations in their entirety, please call 978-281-9328 x6505. In addition, these regulations are available by accessing the ALWTRP web page (<http://www.nero.nmfs.gov/whaletrp/>). If you have any questions regarding these regulations, please call 978-281-9328 x6505.

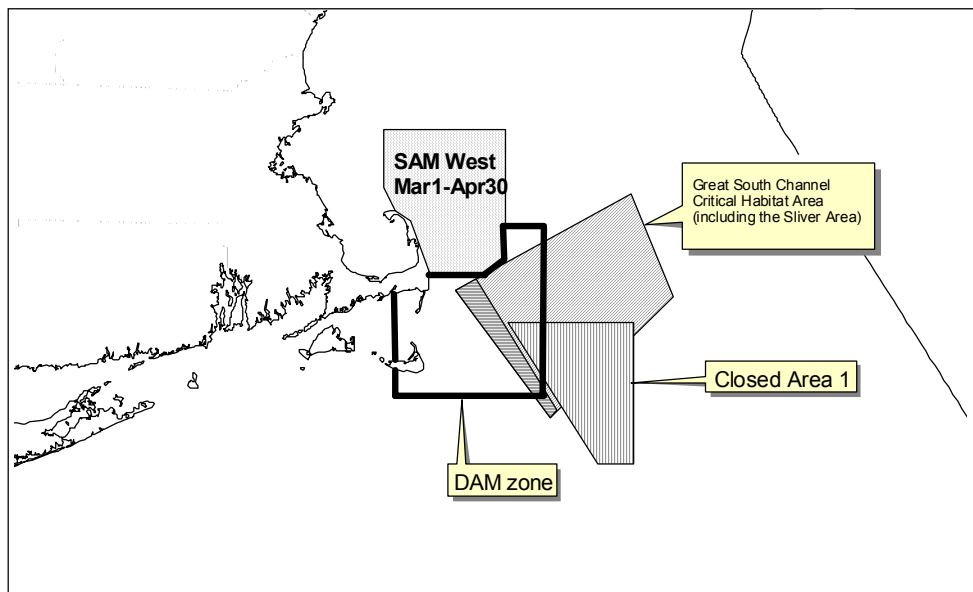
Sincerely,

Patricia A. Kurkul  
Regional Administrator

Enclosure



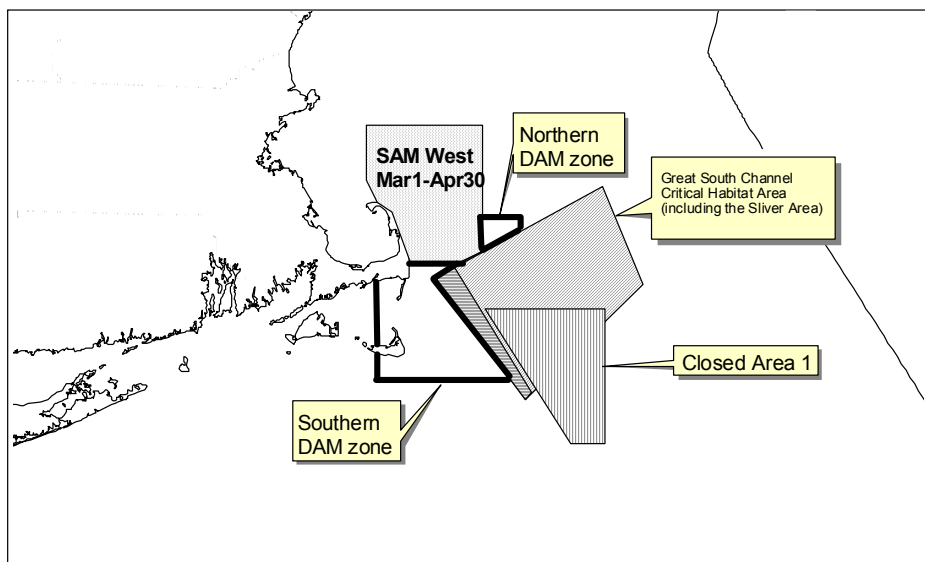
**March DAM zone from March 14, 2004,  
sighting of 15 North Atlantic Right Whales  
east of Chatham, MA**



Coordinates for the DAM Zone effective from 0001 hours March 25, 2004, through 2400 hours March 31, 2004, are as follows:

41°45'N, 69°56'W (NW Corner)  
 41°45'N, 69°33'W  
 41°48.9'N, 69°24'W  
 42°00'N, 69°24'W  
 42°00'N, 69°07'W  
 41°07'N, 69°07'W  
 41°07'N, 70°10'W  
 41°15'N, 70°10'W and east along the coast to  
 41°18'N, 70°10'W  
 41°39'N, 70°10'W and east along the coast to  
 41°45'N, 69°56'W

**April DAM zone from March 14, 2004,  
sighting of 15 North Atlantic Right Whales  
east of Chatham, MA**



Coordinates for the DAM Zone effective from 0001 hours April 1, 2004, through 2400 hours April 8, 2004, are as follows:

**Southern DAM:**

41°45'N, 69°56'W (NW Corner)  
 41°45'N, 69°33'W  
 41°40'N, 69°45'W  
 41°07'N, 69°12'W  
 41°07'N, 70°10'W  
 41°15'N, 70°10'W and east along the coast to  
 41°18'N, 70°10'W  
 41°39'N, 70°10'W and east along the coast to  
 41°45'N, 69°56'W

**Northern DAM:**

42°00'N, 69°24'W (NW Corner)  
 42°00'N, 69°07'W  
 41°55'N, 69°07'W  
 41°48.9'N, 69°24'W

## **DAM Program Gear Requirements**

In addition to those gear modifications currently implemented under the ALWTRP at 50 CFR 229.32, the following gear modifications are required in the DAM zone. If the requirements and exceptions for gear modification in the DAM zone, as described below, differ from other ALWTRP requirements for any overlapping areas and times, then the more restrictive requirements will apply in the DAM zone.

### Lobster Trap/Pot Gear

Fishermen utilizing lobster trap/pot gear within the portion of the Northern Nearshore Lobster Waters and Northern Inshore State Lobster Waters that overlap with the DAM zone are required to utilize all of the following gear modifications while the DAM zone is in effect:

1. Groundlines must be made of either sinking or neutrally buoyant line. Floating groundlines are prohibited;
2. All buoy lines must be made of either sinking or neutrally buoyant line, except the bottom portion of the line, which may be a section of floating line not to exceed one-third the overall length of the buoy line;
3. Fishermen are allowed to use two buoy lines per trawl; and
4. A weak link with a maximum breaking strength of 600 lb (272.4 kg) must be placed at all buoys.

Fishermen utilizing lobster trap/pot gear within the portion of the Offshore Lobster Waters Area and Great South Channel Restricted Lobster Area that overlap with the DAM zone are required to utilize all of the following gear modification while the DAM zone is in effect:

1. Groundlines must be made of either sinking or neutrally buoyant line. Floating groundlines are prohibited;
2. All buoy lines must be made of either sinking or neutrally buoyant line, except the bottom portion of the line, which may be a section of floating line not to exceed one-third the overall length of the buoy line;
3. Fishermen are allowed to use two buoy lines per trawl; and
4. A weak link with a maximum breaking strength of 1,500 lb (680.4 kg) must be placed at all buoys.

### Anchored Gillnet Gear

Fishermen utilizing anchored gillnet gear within the portion of the Other Northeast Gillnet Waters, Great South Channel Restricted Gillnet Area, and Great South Channel Sliver Restricted Area that overlap with the DAM zone are required to utilize all the following gear modifications while the DAM zone is in effect:

1. Groundlines must be made of either sinking or neutrally buoyant line. Floating groundlines are prohibited;
2. All buoy lines must be made of either sinking or neutrally buoyant line, except the bottom portion of the line, which may be a section of floating line not to exceed one-third the overall length of the buoy line;
3. Fishermen are allowed to use two buoy lines per string;
4. Each net panel must have a total of five weak links with a maximum breaking strength of 1,100 lb (498.8 kg). Net panels are typically 50 fathoms (91.4 m) in length, but the weak link requirements would apply to all variations in panel size. These weak links must include three floatline weak links. The placement of the weak links on the floatline must be: one at the center of the net panel and one each as close as possible to each of the bridle ends of the net panel. The remaining two weak links must be placed in the center of each of the up and down lines at the panel ends; and
5. All anchored gillnets, regardless of the number of net panels, must be securely anchored with the holding power of at least a 22 lb (10.0 kg) Danforth-style anchor at each end of the net string.